I BOX Self IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. Serial No.: 09/955,639. Filing Date: September 19, 2001

Applicant(s): NILES et al.

Attorney Docket No.: 34506.115

Group Art Unit: 1643 Examiner: Unknown

Ne: TRYPTASE SUBSTRATES AND ASSAY FOR TRYPTASE ACTIVITY USING

SAME

SUBMISSION OF "SEQUENCE LISTING," COMPUTER READABLE COPY, AND/OR AMENDMENT PERTAINING TO A BIOTECHNOLOGY INVENTION CONTAINING A NUCLEOTIDE AND/OR AMINO ACID SEQUENCE

U.S. Patent and Trademark Office

Box: Sequence P.O. Box 2327 Arlington, VA 22202

To the Commissioner:

Enclosed are:

- A paper copy of the "Sequence Listing" for the nucleotide/amino acid sequence in this application. The "Sequence Listing" is assigned a separate identifier as required in 37 C.F.R. 1.821(c) and 37 C.F.R. 1.822 and 1.823.
- A copy of the "Sequence Listing" in computer readable form in accordance with 2. the requirements of 37 C.F.R. 1.821(e) and 1.824.
- 3. A statement that the content of the paper copy of the "Sequence Listing" and the "Sequence Listing" in computer readable form are the same as required by 37 C.F.R. 1.821(g).
- 4. Copy of Notice to Comply With Requirement For Patent Applications Containing Nucelotide Sequence and/or Amino Acid Sequence Disclosures.

Should the Examiner have any questions or comments with respect to the abovereferenced application, the Examiner is requested to contact the undersigned attorney. The Commissioner is authorized to charge any fees or credit any overpayments relating to this application to deposit account number 18-2055.

Respectfully submitted,

Joseph T. Leone, Reg. No. 37,170 DEWITT ROSS & STEVENS S.C. 8000 Excelsior Drive, Suite 401 Madison, Wisconsin 53717-1914

Telephone: (608) 831-2100 Facsimile: (608) 831-2106

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

U.S. Patent and Trademark Office Box: Sequence P.O. Box 2327 Arlington, VA 22202

Date of Deposit:___

7-2-03

Signature:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. Serial No.: 09/955,639

Filing Date: September 19, 2001 Applicant(s): NILES et al. Attorney Docket No.: 34506.115

Group Art Unit: 1643
Examiner: Unknown

TRYPTASE SUBSTRATES AND ASSAY FOR TRYPTASE ACTIVITY USING

ENTRY OF SUBSTITUTE SEQUENCE LISTING AND STATEMENT THAT

ENSPOUENCE LISTING AND COMPUTER READABLE COPY ARE THE SAME AND

INCLUDE NO NEW MATTER

U.S. Patent and Trademark Office

Box: Sequence P.O. Box 2327

Arlington, VA 22202

To the Commissioner:

Please delete the previous Sequence List and insert in its place the Substitute Sequence List submitted herewith.

Pursuant to 37 C.F.R. 1.821(g), Applicants undersigned counsel declares that the paper copy of the Sequence Listing submitted in herewith is identical to the computer readable copy of the Sequence Listing being submitted herewith and that no new matter is added in either the paper copy or the computer readable copy.

Should the Examiner have any questions or comments with respect to the above-referenced application, the Examiner is requested to contact the undersigned attorney. The Commissioner is authorized to charge any fees or credit any overpayments relating to this application to deposit account number 18-2055.

Respectfully submitted,

Joseph T. Leone, Reg. No. 37,170 DEWITT ROSS & STEVENS S.C. 8000 Excelsior Drive, Suite 401

Madison, Wisconsin 53717-1914 Telephone: (608) 831-2100

Facsimile: (608) 831-2106

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

U.S. Patent and Trademark Office

B x: S quence P.O. Box 2327 Arlington, VA 22202

Dat f Dep sit: 7-2-00

Signature: Maus Oray tm